

Work Order ID 112626

112626

Page 1

Monday, February 03, 2014 8:47:17 AM

Item ID: D139-799-013

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014 Start Qty: 4.00

4

Cust Item ID:

Required Date: 2/7/2014 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: mf. Date: 14-2-03 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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IIN-D139-799	H
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100

0.00

DAS
6

100

DC

Document Control

Memo 1/10

0.00

Photocopy bluefile & type labels per PPP D139-799-013
CHG006

14-2-11

4x

m22

110

Pick Kit

0.00

110

Packaging

Packaging

Memo

0.00

4x

DAS
28
9-89

14-02-4

DAS
31
9-89

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Quality Control

Memo

0.00

DAS
6
9-89

14-2-11

4x

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td style="width: 25%;">Skid-tube <input type="checkbox"/></td> <td style="width: 25%;">Crosstube <input type="checkbox"/></td> <td style="width: 25%;">Water Jet <input type="checkbox"/></td> <td style="width: 25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Work Order ID 112626***112626***

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Monday, February 03, 2014 8:47:17 AM

Item ID: D139-799-013

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014 Start Qty: 4.00 ***4***

Cust Item ID:

Required Date: 2/7/2014 Req'd Qty: 4.00 ***4***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D139-799-013								
	Location: <u>023</u>								
	PPP rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

4x 8 14-02-11

14-02-11

ME
14-2-11

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

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Page 1

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A 10.06.08 new issue DD verf:JLM
 11-06-05 JLM VERIFIED BY:DD
 IPP REV:C AS PER DSI9567 revA 11.10.17 DD VERF:EC
 ecn 12-507 DD verf:EC IPP REV:E 12.06.14 per ecn 12-606 DD verf:EC
 REV:F 13.02.19 PER ECN13-507 DD verf:JLM
 IPP REV:B AS PER ECN 11-598
 IPP REV:D 12.01.19 per iin rev.f
 IPP

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4632-1		Manufactured	No			110	Each	10.0000	1	4	DAS 28 9-89	14-02-4	
Striker Plate													

DAS
6
9-89

Location	Loc Qty	Loc Code
FG	2	
97450	2	
ST115	8	
107332	1	
108078	7	

DAS
31
9-89

D4632-2		Manufactured	No			110	Each	10.0000	1	4	DAS 28 9-89		
Striker Plate													

DAS
6
9-89

Location	Loc Qty	Loc Code
FG	2	
97451	2	
ST115	8	
107127	2	
107923	6	

DAS
31
9-89

MS21042B08		Purchased	No			110	Each	3,844.0000	8	32	DAS 28 9-89		
Nut													

DAS
6
9-89

Location	Loc Qty	Loc Code
ST314	58	
123900	58	
ST508	3400	
125445	1900	
m127410	1500	
ST509	386	
m127304	386	

DAS
31
9-89

32x

Picklist Print

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Page 2

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

MS24694-S47 Purchased No

SCREW

110 Each 0.0000

MS27039-08-07

Purchased No

SCREW

110 Each 77.0000

DAS

6

9-89

Location

Loc Qty

Loc Code

ST307

77

122563

77

NAS1149D0332J

Purchased No

Washer

110 Each 1,755.0000

Location

Loc Qty

Loc Code

DAS

6

9-89

ST293

385

m127431

385

ST294

8

m125807

8

ST510a

1362

m127389

762

m127916

600

NAS1149DN832J

Purchased No

Washer

110 Each 2,954.0000

Location

Loc Qty

Loc Code

DAS

6

9-89

ST293

1000

M127813

1000

st510

352

124555

352

ST510a

1602

M126319

602

M127255

1000

D2585

Manufactured No

Latch Clamp

110 Each 27.0000

Location

Loc Qty

Loc Code

DAS

6

9-89

ST012

27

108520

27

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Page 2

Picklist Print

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Page 3

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

D2586 Manufactured No
Door Latch

110 Each 82.0000

1 4 DAS 28 9-89

14-02-4

DAS 6 9-89

Location	Loc Qty	Loc Code
FG	13	
100607	2	
83893	10	
95760	1	
ST198A	69	
107979	45	
108573	24	

CH751

4x

DAS 31 9-89

D2621 Manufactured No
Latch Plate

110 Each 34.0000

1 4 DAS 28 9-89

DAS 6 9-89

Location	Loc Qty	Loc Code
FG	2	
88616	2	
ST013	32	
106316	23	
108138	7	
88616	2	

4x

DAS 31 9-89

D3552-23 Manufactured No
Door Prop

110 Each 13.0000

1 4 DAS 28 9-89

DAS 6 9-89

Location	Loc Qty	Loc Code
FG	6	
101060	5	
83586	1	
ST261	7	
107728	7	

4x

DAS 31 9-89

D3622-1 Manufactured No
Ball Stud

110 Each 41.0000

1 4 DAS 28 9-89

DAS 6 9-89

Location	Loc Qty	Loc Code
ST058	41	
107895	1	
108645	40	

4x

DAS 31 9-89

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Picklist Print

Monday, February 03, 2014 8:47:14 AM

Page 4

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

D3622-3
Ball Stud

Manufactured No

110 Each 57.0000

1 4

DAS

28

9-89

14-02-4

DAS
6
9-89

Location

Loc Qty

Loc Code

ST058

57

108039

11

108646

44

88383

2

4x

DAS

31

9-89

D4072-1
Airframe Hinge

Manufactured No

110 Each 1.0000

2 8

DAS

28

9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST089

1

107804

1

B112586

DAS

31

9-89

D4072-3
Airframe Hinge Backing Plate

Manufactured No

110 Each 0.0000

2 8

DAS

28

9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST089

72

105338

4

98569

4

105338

4

105468

28

109117

40

B112349

DAS

28

9-89

D4072-5
Bushing

Manufactured No

110 Each 77.0000

2 16

DAS

28

9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

FG

5

105338

1

98569

4

ST089

72

105338

4

105468

28

109117

40

10x

DAS

31

9-89

D4073-1
Door Hinge

Manufactured No

110 Each 0.0000

2 8

DAS

28

9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST089

3

107794

3

B112498

DAS

31

9-89

D4073-3
Door Hinge Backing Plate

Manufactured No

110 Each 3.0000

2 8

DAS

28

9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST089

3

107794

3

B112336 (5x)
3x

DAS

31

9-89

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Shop Packet Print

Page 4

Picklist Print

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Page 5

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

D4074-1 Bracket DAS 6 9-89	Manufactured	No		110	Each	12.0000	4	DAS 28 9-89	14-02-4
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			ST090	12					
			107832	12					
D4074-3 Channel DAS 6 9-89	Manufactured	No		110	Each	8.0000	4	DAS 28 9-89	DAS 31 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			ST090	8					
			108283	8					
D4074-5 Backing Plate DAS 6 9-89	Manufactured	No		110	Each	52.0000	4	DAS 28 9-89	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			ST090	52					
			74495	52					
D4074-7 Striker Plate DAS 6 9-89	Manufactured	No		110	Each	4.0000	4	DAS 28 9-89	DAS 31 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			FG	2					
			89406	2					
			ST090	2					
			108132	2					
D4519-1 Relay Bracket DAS 6 9-89	Manufactured	No		110	Each	28.0000	4	DAS 28 9-89	DAS 31 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			FG	13					
			102694	5					
			99522	8					
			ST	3					
			89041	3					
			ST110	12					
			108566	12					

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Picklist Print

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Page 6

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

MS21042L3
Nut

Purchased

No

110

Each

4,916.0000

DAS 10 9-89

DAS 28 9-89

14-02-4

Location

Loc Qty

Loc Code

ST314

961

M127304

860

M127831

101

ST506

955

123900

955

ST509

3000

M127410

3000

144 x 128

DAS 31 9-89

DAS 6 9-89

MS21042L5
Nut

Purchased

No

110

Each

1,069.0000

4

DAS 28 9-89

Location

Loc Qty

Loc Code

GA

5

117611

5

ST314

64

125535

64

ST509

1000

m127304

500

m127813

500

4x

DAS 31 9-89

DAS 6 9-89

MS27039-1-10
SCREW

Purchased

No

110

Each

685.0000

32

DAS 28 9-89

Location

Loc Qty

Loc Code

GA

100

120449

100

ST305

85

m126474

85

st507

500

m127993

500

32x

DAS 31 9-89

DAS 6 9-89

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Shop Packet Print

Page 6

100 100 100



754
12/1/1914
12/1/1914
12/1/1914

Picklist Print

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Page 7

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

MS27039-1-13

Screw

Purchased No

110 Each 1,057.0000

8

DAS
28
9-89

14-02-4

Location

Loc Qty

Loc Code

GA	98	
120449	98	
ST506	280	
124326	280	
st507	679	
124326	679	

DAS
6
9-89

DAS
31
9-89

MS27039-1-16

Screw

Purchased No

110 Each 125.0000

32

DAS
26
9-89

Location

Loc Qty

Loc Code

ST306	125	
125654	25	
m127813	100	

DAS
6
9-89

DAS
31
9-89

MS27039-1-17

Screw (601.1954)

Purchased No

110 Each 455.0000

4

DAS
28
9-89

Location

Loc Qty

Loc Code

GA	50	
120142	50	
ST306	255	
124326	105	
m127305	150	
ST506	150	
m127831	150	

DAS
6
9-89

DAS
31
9-89

NAS1149D0363J

Washer

Purchased No

110 Each 2,920.0000

72

DAS
28
9-89

Location

Loc Qty

Loc Code

GA	78	
124392	78	
ST510a	2842	
m126319	1650	
m127813	1192	

DAS
6
9-89

DAS
31
9-89

Monday, February 03, 2014 8:47:15 AM

Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

Monday, February 03, 2014 8:47:15 AM

Page 8

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

~~NAS1149D0663J~~
Washer

Purchased No

110 Each 2,403.0000 1 4

DAS
28
9-89

14-02-4

DAS
6
9-89

Location

Loc Qty

Loc Code

ST294 11
123265 8
M126284 3
ST510a 2392
M126334 699
M127813 993
M127916 700

4x

DAS
31
9-89

~~NAS1515H5L~~
Washer

Purchased No

110 Each 281.0000 16

DAS
28
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

FG 40
103691 40
ST297 241
125621 241

16x

DAS
31
9-89

~~IN4807~~
DIODE

Purchased No

110 Each 6.0000 4

DAS
28
9-89

DAS
3
9-89

Location

Loc Qty

Loc Code

FG 5
120363 5
ST285 1
m126551 1

126849

DAS
31
9-89

~~M12883/41-19~~
RELAY BASE

Purchased No

110 Each 36.0000 4

DAS
28
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

FG 16
122097 1
125289 15
ST286 20
m128122 20

4x

DAS
31
9-89

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Shop Packet Print

Page 8

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td style="width: 25%;">Skid-tube <input type="checkbox"/></td> <td style="width: 25%;">Crosstube <input type="checkbox"/></td> <td style="width: 25%;">Water Jet <input type="checkbox"/></td> <td style="width: 25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
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Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

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Page 9

Work Order ID: 112626

Parent Item: D139-799-013

Parent Item Name: Cargo Door Fwd Opening Fits LH or RH

Start Date: 2/3/2014

Required Date: 2/7/2014

Start Qty: 4.00

Required Qty: 4.00

M39029/92-534

SOCKET CONTACT

Purchased No

110 Each 110.0000

16

DAS
28
9-89

14-02-4

Location

Loc Qty

Loc Code

FG

70

120363

20

125289

50

ST287

40

m127126

40

DAS
6
9-89

M83536/9-024M

RELAY

Purchased No

110 Each 34.0000

4

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

14

124916

14

ST287

20

m128121

20

DAS
6
9-89

D4761-1

Shim Block

Manufactured No

110 Each 14.0000

4

DAS
28
9-89

Location

Loc Qty

Loc Code

ST123

14

108284

14

DAS
6
9-89

AN507-1032R12

Screw

MS24693-S274

Purchased No

110 Each 20.0000

16

DAS
28
9-89

Location

Loc Qty

Loc Code

ST343

20

m125709

20

DAS
6
9-89

AN507-1032R15

Screw

Purchased No

110 Each 96.0000

16

DAS
28
9-89

Location

Loc Qty

Loc Code

ST343

96

124703

8

m127290

88

DAS
6
9-89

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Shop Packet Print

Page 9

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Qty -013	Part Number	Description
X	D139-799-013	CARGO DOOR HINGE KIT
1	D2585	MOUNTING CHANNEL
1	D2586	DOOR LATCH
1	D2621	LATCH PLATE
1	D3552-23	DOOR PROP
1	D3622-1	BALL STUD
1	D3622-3	BALL STUD
2	D4072-1	AIRFRAME HINGE
2	D4072-3	AIRFRAME HINGE BACKING PLATE
4	D4072-5	BUSHING
2	D4073-1	DOOR HINGE
2	D4073-3	DOOR HINGE BACKING PLATE
1	D4074-1	BRACKET
1	D4074-3	CHANNEL
1	D4074-5	BACKING PLATE
1	D4074-7	STRIKER PLATE
1	D4519-1	RELAY BRACKET
1	D4632-1	STRIKER PLATE
1	D4632-2	STRIKER PLATE
1	D4761-1	SHIM BLOCK
1	IN4007	DIODE
4	AN507-1032R12	SCREW
4	AN507-1032R15	SCREW
1	M12883-41-19J	RELAY BASE
4	M39029/92-534	SOCKET CONTACT
1	M83536/9-024M	RELAY
8	MS21042L08	NUT (or MS21042-08)
32	MS21042L3	NUT (or MS21042-3)
1	MS21042L5	NUT (or MS21042-5)
8	MS24694-S47	SCREW
8	MS27039-0807	SCREW
8	MS27039-1-10	SCREW
2	MS27039-1-14	SCREW
8	MS27039-1-16	SCREW
8	MS27039-1-17	SCREW
18	NAS1149D0363J	WASHER (or AN960JD10)
1	NAS1149D0663J	WASHER (or AN960JD616)
12	NAS1149D0332J	WASHER (or AN960JD10L)
8	NAS1149DN832J	WASHER (or AN960JD8)
4	NAS1515H-5L	WASHER

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Revision: H
Date: 13.06.11